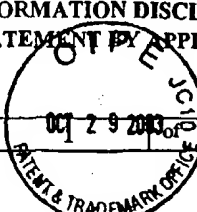


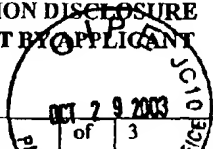
FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 09/716,819	ATTY. DOCKET NO.: C1104/7061
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: November 20, 2000	CONFIRMATION NO.: 9031
		APPLICANT: Alfred D. Ducharme, et al.	
Sheet	101 2 9 2003 3	GROUP ART UNIT: 2875	EXAMINER: Lee, Y. My Quach



# U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
<i>ymy</i>		4,271,408		Teshima, et al.	06/02/1981
		4,339,788		White et al.	07/13/1982
		4,342,947		Bloyd	08/03/1982
		4,455,562		Dolan et al.	06/19/1984
		4,857,801		Farrell	08/15/1989
		4,870,325		Kazar	09/26/1989
		5,008,788		Palinkas	04/16/1991
		5,036,248		McEwan, et al.	07/30/1991
		5,038,255		Nishihashi, et al.	08/06/1991
		5,089,748		Ihms	02/18/1992
		5,161,879		McDermott	11/10/1992
		5,278,542		Smith, et al.	01/11/1994
		5,287,352	A	Jackson et al.	02/15/1994
		5,375,043		Tokunaga	12/20/1994
		5,450,301		Waltz, et al.	09/12/1995
		5,519,496		Bogert, et al.	05/21/1996
		5,559,681		Duarte	09/24/1996
		5,621,282		Haskell	04/15/1997
		5,621,603	A	Adamec et al.	04/15/1997
		5,634,711		Kennedy, et al.	06/03/1997
		5,688,042	A	Madadi et al.	11/18/1997
		5,712,650		Barlow	01/27/1998
		5,790,329	A	Klaus et al.	08/04/1998
		5,812,105		Van de Ven	09/22/1998
		5,850,126		Kanbar	12/15/1998
		5,854,542		Forbes	12/29/1998
		5,907,742		Johnson et al.	05/25/1999
		6,020,825		Chansky et al.	02/01/2000
		6,127,783		Pashley et al.	10/03/2000
<i>ymy</i>		6,183,104	B1	Ferrara	02/06/2001
<i>ymy</i>		6,323,832	B1	Nishizawa, et al.	11/27/2001

Application

<b>FORM PTO-1449/A and B (Modified)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		APPLICATION NO.: 09/716,819		ATTY. DOCKET NO.: C1104/7061	
		FILING DATE: November 20, 2000		CONFIRMATION NO.: 9031	
		APPLICANT: Alfred D. Ducharme, et al.			
		GROUP ART UNIT: 2875		EXAMINER: Lee, Y. My Quach	
Sheet	2			3	

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
Jmy		GB	2131589	A	Integrated Systems Engineering, Inc.	11/04/1982	
		GB	2210720	A	Eric Cheng	06/14/1989	
		CA	2134848		Vari-Lite, Inc.	11/24/1998	
		EP	1162400	A2	Omnilux s.r.l.	12/12/2001	
Jmy		DE	9414689		Schlumer, Heinz-Dieter	02/02/1995	No
		DE	29620583	U1	Kundisch Microtech GmbH	03/27/1997	No
		WO	99/06759		Showers International Pty. Ltd.	02/11/1999	
		WO	02/061328	A1	Ilight Technologies, Inc.	08/08/2002	
Jmy		DE	3917101		Rienecker Wolfgang Prof Dr Ing	11/29/1990	Abstract
		DE	19602891	A1	Kammerer Gmbh M	07/30/1997	Abstract
		DE	3916875		Ullmann Ulo Werk	12/06/1990	Abstract
		DE	19525897		Kostal Leopold Gmbh & Co	10/02/1996	Abstract
Jmy		DE	03805998		Siemens AG	09/07/1989	Abstract
		DE	03837313		Cheng Eric	05/24/1989	Abstract
		JP	6 43830		NEC Corp.	02/18/1994	Yes
		DE	8902905		Siemens AG	05/17/1990	No
Jmy		DE	205307		Buero Fuer Schutzrechte Vels Werk	12/21/1983	No
		KR	1019910009812		Samsung Electronics Co.	11/30/1991	Abstract
		DE	29607270	U1	Kador und Kollegen	08/29/1996	No
		DE	4041338	A1	Bayerische Motoren Werke AG	07/01/1992	Abstract
Jmy		JP	2247688			03/10/1990	No
		DE	4419006	A1	Kella KG Hueck & Co.	12/06/1995	Abstract
		DE	4130576	C1	Siemens AG	03/17/1993	Abstract
		EP	567280	B1	Hughes Aircraft Co.	10/27/1993	
Jmy		DE	19651140	A1	Loptique Ges Fuer Lichtsysteme	06/19/1997	Abstract
		DE	3925767	A1	Siemens AG	04/26/1990	Abstract
		DE	2315709		Licentia Patent-Verwaltungs	10/10/1974	No
		DE	3438154	A1	SWF Auto Electric Gmbh	04/24/1986	Abstract
Jmy		EP	482680	A1	N.V. Phillips	04/29/1992	
		EP	734082	A2	Motorola, Inc.	09/25/1996	
		DE	9414688	U1	Schlumer, Heinz-Dieter	02/02/1995	No

FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 09/716,819	ATTY. DOCKET NO.: C1104/7061
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: November 20, 2000	CONFIRMATION NO.: 9031
		APPLICANT: Alfred D. Ducharme, et al.	
Sheet 3 of 3		GROUP ART UNIT: 2875	EXAMINER: Lee, Y. My Quach

**OTHER ART — NON PATENT LITERATURE DOCUMENTS**

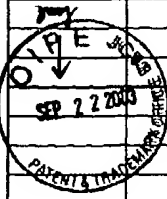
Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
my		Hewlett Packard Components, "Solid State Display and Optoelectronics Designer's Catalog," pp. 30-43, July 1973	
		INTEC Research, TRACKSPOT, <a href="http://www.intec-research.com/trackspot.htm">http://www.intec-research.com/trackspot.htm</a> , pp. 1-4, April 24, 2003.	
		SHARP, Optoelectronics Data Book, pp. 1096-1097, 1994/1995	
		About DMX-512 Lighting Protocol - Pangolin Laser Systems, pp. 1-4, April 7, 2003	
		Avitec Licht Design '89-90, pp. 1-4	No
		Dr. Ing, Ulrich Tietze, Dr. Ing, Christoph Schenk, pp. 566-569	No
my		FURRY, Kevin and SOMERVILLE, Chuck, Affidavit, LED effects, February 22, 2002, pp. 24-29.	
		PUTMAN, Peter H., "The Allure of LED," <a href="http://www.sromagazine.biz">www.sromagazine.biz</a> , June/July 2002, pp. 47-52.	
		BREMER, Darlene, "LED Advancements Increase Potential," <a href="http://www.ecmag.com">www.ecmag.com</a> , April 2002, p. 115.	
		LONGO, Linda, "LEDs Lead the Way," Home Lighting & Accessories, June 2002, pp. 226-234.	
		Case No. 6:02-cv-270-ORL-19JGG in the United States District Court, Middle District of Florida, Orlando Division, Plaintiff's Amended Verified Complaint	
		Case No. 6:02-cv-270-ORL-19JGG in the United States District Court, Middle District of Florida, Orlando Division, Defendant's Answer and Counterclaims	
		Case No. 6:02-cv-270-ORL-19JGG in the United States District Court, Middle District of Florida, Orlando Division, Plaintiff's Answer to Counterclaims	
		Case No. 6:02-cv-270-ORL-19JGG in the United States District Court, Middle District of Florida, Orlando Division, Plaintiff's Answers to Defendant's First Set of Interrogatories w/Exhibit 1	
my		Case No. 02 CV 11137MEL in the United States District Court, District of Massachusetts, Plaintiff's Complaint and Jury Demand	
my		Case No. 02 CV 11137MEL in the United States District Court, District of Massachusetts, Defendant's Answer and Affirmative Defenses	
EXAMINER Y QUACH LEE		DATE CONSIDERED 11/25/03	

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]

<b>FORM PTO-1449/A and B (Modified)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		APPLICATION NO.: 09/716,819	ATTY. DOCKET NO.: C1104/7061
		FILING DATE: November 20, 2000	CONFIRMATION NO.: 9031
		APPLICANT: Alfred D. Ducharme, et al.	
		GROUP ART UNIT: 2875	EXAMINER: Y. Quach Lee
Sheet	1	of	1

#### U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		6,445,139	B1	Marshall et al.	9/3/02
		6,448,550	B1	Nishimura	9/10/02
		6,495,964	B1	Muthu et al.	12/17/02

#### FOREIGN PATENT DOCUMENTS

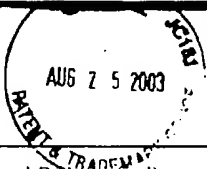
Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			

#### OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	

EXAMINER <b>Y QUACH LEE</b>	DATE CONSIDERED <b>11/25/03</b>
-----------------------------	---------------------------------

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.



<b>FORM PTO-1449/A and B (Modified)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Sheet 1 of 1	APPLICATION NO.: 09/716,819	ATTY. DOCKET NO.: C1104-70061
	FILING DATE: November 20, 2000	CONFIRMATION NO.: 9031
	APPLICANT: Alfred D. Ducharme, et al.	
	GROUP ART UNIT: 2875	EXAMINER: Y. Quach Lee

**U.S. PATENT DOCUMENTS**

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
<b>Y</b>	C1	6,599,000	B2	Nolan, et al.	07/29/2003

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			

**OTHER ART — NON PATENT LITERATURE DOCUMENTS**

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)

EXAMINER <b>Y QUACH LEE</b>	DATE CONSIDERED <b>11/18/03</b>
--------------------------------	------------------------------------

\*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application. Serial No. \_\_\_, filed \_\_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]



<b>FORM PTO-1449/A and B (Modified)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	APPLICATION NO.: 09/716,819		ATTY. DOCKET NO.: C01104/70061
	FILING DATE: November 20, 2000		
	APPLICANT: Alfred D. Ducharme, et al.		
	GROUP ART UNIT: 2875	EXAMINER: Y. Quach Lee	
Sheet 1 of 1			

**U.S. PATENT DOCUMENTS**

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
WJ		5,301,090		Hed	04/05/1994

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			

**OTHER ART — NON PATENT LITERATURE DOCUMENTS**

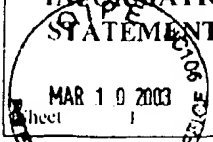
Examiner's Initials#	Cite No.	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	

EXAMINER <b>Y QUACH LEE</b>	DATE CONSIDERED <b>11/20/03</b>
--------------------------------	------------------------------------


#1 EXAMINER Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application. Serial No. \_\_\_\_\_ filed \_\_\_\_\_ and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE] - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]

FORM PTO-1449/A and B (Modified)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  	APPLICATION NO.: 09/716,819	ATTY. DOCKET NO.: C01104.70061.US
	FILING DATE: November 20, 2000	CONFIRMATION NO.: 9031
	APPLICANT: Alfred D. Ducharme, et al.	
	GROUP ART UNIT: 2875	EXAMINER: Y. Quach Lee

#### U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		2002-0060526	A1	Limmermans et al.	05-23-02
		6,283,612	B1	Hunter	09-04-01
		6,158,882		Bischoff, Jr.	12-12-00
		6,056,420		Wilson et al.	05-02-00

#### FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office Country	Number	Kind Code			

#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)

EXAMINER <b>Y QUACH LEE</b>	DATE CONSIDERED <b>11/20/03</b>
--------------------------------	------------------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 600. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*A copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application. Serial No. \_\_\_ filed \_\_\_ and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

[NOTE: Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to or cited by the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]

FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 09/716,819	ATTY. DOCKET NO.: C01104/70061
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: November 20, 2000	CONFIRMATION NO.: 9031
		APPLICANT: Alfred D. Ducharme, et al.	
		GROUP ART UNIT: 2875	EXAMINER: Y. Quach Lee
Sheet		of	

#### U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of Issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
Y		6,127,783		Pashley, et al.	10/03/2000
		6,411,046	B1	Muthu	06/25/2002
↓		6,441,558	B1	Muthu, et al.	08/27/2002

#### FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
			WO 00/14705		Wynne Willson Gottelier Limited	03/16/2000	

#### OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
Y	2	Co-Pending Application Serial No. 09/805,368, filed March 13, 2001, entitled "Light-Emitting Diode Based Products," our File No. C01104/70015	
	1	Co-Pending Application Serial No. 09/213,607, filed December 17, 1998, entitled "Systems and Methods for Sensor-Responsive Illumination," our File No. C01104/70054	
	✓	Co-Pending Application Serial No. 09/215,624, filed December 17, 1998, entitled "Smart Light Bulb," our File No. C01104/70055	
	✓	Co-Pending Application Serial No. 09/333,739, filed June 15, 1999, entitled "Diffuse Illumination Systems and Methods," our File No. C01104/70056	
	✓	Co-Pending Application Serial No. 10/159,593, filed May 30, 2002, entitled "Linear Lighting Apparatus and Methods," our File No. C01104/70062	
	✓	Co-Pending Application Serial No. 09/675,419, filed September 29, 2000, entitled "Systems and Methods for Calibrating Light Output by Light-Emitting Diodes," our File No. C01104/70073	
↓	✓	Co-Pending Application Serial No. 10/040,292, filed October 25, 2001, entitled "Light Sources for Illumination of Liquids," our File No. C01104/70089	

EXAMINER Y QUACH LEE	DATE CONSIDERED 11/20/03
-------------------------	-----------------------------

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*A copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_, filed \_\_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]